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## ADVISORY REGARDING RETRO-FIT OF NEWER-STYLE MIXING PUMPS IN OLDER SOLUTION DISTRIBUTION SYSTEMS

### MIX PUMP ONLY

The early models of the Solution Distribution Systems (SDS) used three different, but similar, Grundfos pumps for the MIX function. Earlier pumps used were called Jet Star, Jet Pump, and Jet Booster (JS, JP & JB designations). The manufacturer (Grundfos) discontinued all of these pumps. A suitable replacement was identified, a Webtrol-brand single-stage centrifugal pump (“Ebara” model).

Installation of the Webtrol pump will require some modification of the plumbing with parts supplied in the retrofit kit (part number shown below).

**NOTE:** Bicarb transfer pump, Acid transfer pump(s), Loop Rapid Distribution pump and Acid auxiliary pump are not effected by changes described in this Tech Note.

**SOLUTION DISTRIBUTION SYSTEM** with Grundfos pumps (JS-7, JP-70, JB-70) will require retrofit to current model pump specifications when replacing the MIXING pump.

### PARTS REQUIRED

Order:           1 each P/N ME42137, “Pump/Motor, Ebara, 0.75 Hp”  
                  1 each P/N ME14968, “Kit\*, Retro, SDS Mix Pump”

**WARNING:** Electrical safety precautions should always be followed when working with any electrical device.

\* Complete retrofit assembly instructions are included with kits.